11-24-04

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Amanda Ripley

NOV 2 3 2004

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for consmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence includings as Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below of the current correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

10/05/2004

Colleen Superko Esq Hale and Dorr LLp 60 State Street Boston, MA 02109

11/26/2004 MMEKONE1 00000045 080219 09350202

01 FC:1501 02 FC:1504

1370.00 DA 300.00 DA

APPLICATION NO.

09/350,202

FILING DATE

07/08/1999

FIRST NAMED INVENTOR

CARL H. JUNE

ATTORNEY DOCKET NO.

36119-125US9

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

CONFIRMATION NO.

(Signature

(Date)

7708

TITLE OF INVENTION: METHODS FOR SELECTIVELY STIMULATING PROLIFERATION OF T CELLS

|  | •  |   |   |   |                              |                                |  |  |
|--|--|---|---|---|------------------------------|--------------------------------|--|--|
| APPLN. TYPE  | SMALL ENTITY   | ISSUE FI                                  | EE .  | PUBLICATION FEE   | TOTAL FEE(S) DUE             | DATE DUE                       |  |  |
| nonprovisional   | NO   | \$1370                                    | \$300   |   | \$1670                       | 01/05/2005                     |  |  |
| EXAMINER   |  | ART UNIT                                  |   | CLASS-SUBCLASS  |                              |                                |  |  |
| GAMBEL, PHILLIP  |  | 1644                                      |   | 424-093710  |                              |                                |  |  |
| CFR 1.363).  Change of correspon Address form PTO/SB/I  "Fee Address" indica | dence address or indication of "Fo<br>dence address (or Change of<br>122) attached.<br>ation (or "Fee Address" Indica<br>or more recent) attached. Use | Correspondence                            | 2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |   |                              |                                |  |  |
| 3. ASSIGNEE NAME ANI   | D RESIDENCE DATA TO B  | E PRINTED ON T                            | HE PATEN  | T (print or type)   |                              |                                |  |  |
| PLEASE NOTE: Unless recordation as set forth i                               | s an assignee is identified be<br>in 37 CFR 3.11. Completion   | clow, no assignee of this form is NO      | data will app<br>F a substitute   | pear on the patent. If an assign<br>for filing an assignment.   | ee is identified below, the  | document has been filed for    |  |  |
| Regents of t   | stitute, Inc.<br>The University o  | C<br>of Michiga                           | ambrid<br>ın Anı  | CE: (CITY and STATE OR COU<br>ge, Massachusetts<br>n Arbor, Michigan<br>on, Virginia<br>patent): Undividual 20 Co | s<br>1                       | roup entity 🗓 Government       |  |  |
| la. The following fee(s) are   | <del></del>  | <del></del>                               | . Payment of  | · · · · · · · · · · · · · · · · · · ·   | <u> </u>                     |                                |  |  |
| Issue Fee  |  |   | A check in the amount of the fee(s) is enclosed.  |   |                              |                                |  |  |
| Publication Fee (No small entity discount permitted)                         |  |   | Payment by credit card. Form PTO-2038 is attached.  |   |                              |                                |  |  |
| Advance Order - # o  | of Copies 10   | <u> </u>                                  | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-0219 (enclose an extra copy of this form).   |   |                              |                                |  |  |
| ~  | s (from status indicated above<br>SMALL ENTITY status, See   | ,   | The Annie   | cant is no longer claiming SMA  | I ENTITY status Sec 27.6     | SED 1.27(a)(2)                 |  |  |
| · · · · · · · · · · · · · · · · · · ·  |  |   |   |   |                              |                                |  |  |
| NOTE: The Issue Fee and I interest as shown by the rec                       | o is requested to apply the issi<br>Publication Fee (if required) very property of the United States Part  | will not be accepted<br>ent and Trademark | from anyon Office.  | ny) or to re-apply any previousle other than the applicant; a regi  | stered attorney or agent; or | the assignee or other party in |  |  |
| Authorized Signature   | Colller Si   | perko                                     |   | Date_ $\mathcal{U}$   | rvenber 23                   | 2004                           |  |  |
| Typed or printed name  | Colleen Superko  | 3   |   | Pagistration  | No 20 050                    |                                |  |  |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (10-04)
Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no passons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Signature

TOTAL AMOUNT OF PAYMENT (\$) 1,700.00

| TO STATE OF | diligoo it diopidyo a Yalia Civio control flamber. |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Complete if Known   |  |  |  |  |  |  |
| Application Number  | 09/350,202   |  |  |  |  |  |
| Filing Date   | 07/08/1999   |  |  |  |  |  |
| First Named Inventor  | June et al.  |  |  |  |  |  |
| Examiner Name   | Phillip Gambel                                     |  |  |  |  |  |
| Art Unit  | 1644   |  |  |  |  |  |
| Attorney Docket No.   | 36119.125US9                                       |  |  |  |  |  |

Date

11/23/2004

| METHOD OF PAYMENT (check all that apply)                                  | FEE CALCULATION (continued) |           |          |           |   |   |  |  |  |
|---|-----------------------------|-----------|----------|-----------|---|---|--|--|--|
| Check Credit card Money Other None 3. ADDITIONAL FEES                     |                             |           |          |           |   |   |  |  |  |
| Order Order   | Large_                      | Entity    | Small    | Entity    | 1   |   |  |  |  |
| Donneit   | Fee                         | Fee       | Fee      | Fee       | Fee Description   |   |  |  |  |
| Deposit<br>Account 08-0219  | Code                        | ,         | Code     | (\$)      | •   | Fee Paid                                |  |  |  |
| Number Deposit Wilmer Cutler Pickering Hale and                           | 1051                        | 130       | 2051     |           | Surcharge - late filing fee or oath                         |   |  |  |  |
| Account Down LLD  | 1052                        | 50        | 2052     | 25        | Surcharge - late provisional filing fee or<br>cover sheet   |   |  |  |  |
| Name Director is authorized to: (check all that apply)                    | 1053                        | 130       | 1053     | 130       | Non-English specification                                   |   |  |  |  |
| Charge fee(s) indicated below Credit any overpayments                     | 1812                        | 2,520     | 1812     | 2,520     | For filing a request for ex parte reexamination             |   |  |  |  |
| Charge any additional fee(s) or any underpayment of fee(s)                | 1804                        | 920*      | 1804     | 920*      | Requesting publication of SIR prior to Examiner action      |   |  |  |  |
| Charge fee(s) indicated below, except for the filing fee                  | 1805                        | 1,840*    | 1805     | 1.840*    | Requesting publication of SIR after                         |   |  |  |  |
| to the above-identified deposit account.                                  |                             | .,        | ,,,,,    | .,        | Examiner action   | <u> </u>                                |  |  |  |
| FEE CALCULATION   | 1251                        | 110       | 2251     | 55        | Extension for reply within first month                      |   |  |  |  |
| 1. BASIC FILING FEE   | 1252                        | 430       | 2252     | 215       | Extension for reply within second month                     |   |  |  |  |
| Large Entity Small Entity   | 1253                        | 980       | 2253     | 490       | Extension for reply within third month                      |   |  |  |  |
| Fee Fee Fee Fee Paid Code (\$) Code (\$)                                  | 1254                        | 1,530     | 2254     | 765       | Extension for reply within fourth month                     |   |  |  |  |
| 1001 790 2001 395 Utility filing fee                                      | 1255                        | 2,080     | 2255     | 1,040     | ) Extension for reply within fifth month                    |   |  |  |  |
| 1002 350 2002 175 Design filing fee                                       | 1401                        | 340       | 2401     | 170       | Notice of Appeal  |   |  |  |  |
| 1003 550 2003 275 Plant filing fee  | 1402                        | 340       | 2402     | 170       | Filing a brief in support of an appeal                      |   |  |  |  |
| 1004 790 2004 395 Reissue filing fee                                      | 1403                        | 300       | 2403     |           | Request for oral hearing                                    |   |  |  |  |
| 1005 160 2005 80 Provisional filing fee                                   | 1451                        | 1,510     | 1451     | 1,510     | Petition to institute a public use proceeding               |   |  |  |  |
|   | 1452                        | 110       | 2452     |           | 6 Petition to revive - unavoidable                          |   |  |  |  |
| SUBTOTAL (1) (\$) 0.00  | 1453                        | 1,330     | 2453     | 665       | Petition to revive - unintentional                          |   |  |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE                               | i .                         | 1,370     | 2501     |           | 5 Utility issue fee (or reissue)                            | 1370.00                                 |  |  |  |
| Fee from<br>Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>            | 1502                        | 490       | 2502     |           | Design issue fee  | 111111111111111111111111111111111111111 |  |  |  |
| Total Claims20** = X =  | 1503                        | 660       | 2503     |           | Plant issue fee   |   |  |  |  |
| Independent Claims - 3** = X =  | 1460                        | 130       | 1460     | 130       | Petitions to the Commissioner                               |   |  |  |  |
| Multiple Dependent  | 1807                        | 50        | 1807     | 7 50      | Processing fee under 37 CFR 1.17(q)                         |   |  |  |  |
| Large Entity   Small Entity   | 1806                        | 180       | 1806     |           | Submission of Information Disclosure Stmt                   |   |  |  |  |
| Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)                    | 8021                        | 40        | 8021     |           | Recording each patent assignment per                        |   |  |  |  |
| 1202 18 2202 9 Claims in excess of 20                                     |                             |           |          |           | property (times number of properties)                       |   |  |  |  |
| 1201 88 2201 44 Independent claims in excess of 3                         | 1809                        | 790       | 2809     | 395       | Filing a submission after final rejection (37 CFR 1.129(a)) |   |  |  |  |
| 1203 300 2203 150 Multiple dependent claim, if not paid                   | 1810                        | 790       | 2810     | 395       | For each additional invention to be                         |   |  |  |  |
| 1204 88 2204 44 ** Reissue independent claims                             |                             |           |          |           | examined (37 CFR 1.129(b))                                  |   |  |  |  |
| over original patent  | 1801                        | 790       | 2801     |           |   |   |  |  |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802                        | 900       | 1802     |           | Request for expedited examination of a design application   |   |  |  |  |
| SUBTOTAL (2) (\$) 0.00  | Other                       | fee (sp   | ecify) _ | Pub       | oln. and 10 soft copies                                     | 330.00                                  |  |  |  |
| **or number previously paid, if greater; For Reissues, see above          | *Redu                       | iced by   | Basic F  | Filing Fe | ee Paid SUBTOTAL (3) (\$) 17                                | 00.00                                   |  |  |  |
| SUBMITTED BY (Complete (if applicable))                                   |                             |           |          |           |   |   |  |  |  |
|   | R                           | Registrat | ion No.  | T         | <del>``</del> <del>``</del>                                 | E64                                     |  |  |  |
| Name (Print/Type) Colleen Superko   |                             | Attorney/ |          | ı         | 39,850 Telephone (617) 526-6                                | 304                                     |  |  |  |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450; Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.